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## A new species of *Bathypluta* Diakonoff from Sulawesi (Tortricidae)

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**Abstract** A new species, *Bathypluta sulawesiensis*, is described from Sulawesi.

**Key words** Lepidoptera, Tortricidae, *Bathypluta*, Sulawesi, taxonomy.

Recently I have had an opportunity to examine a single female specimen of the tribe Ceracini from North Sulawesi, through the kindness of Mr. Yasunori Kishida, Tokyo. As a result of examination, this is a new species belonging to the ceracine genus *Bathypluta* Diakonoff, which includes two species and one subspecies from Sunda Islands (Diakonoff, 1950, 1970; Kawabe, 1991): *B. triphaenella triphaenella* (Snellen) (West Java), *B.t. sparna* Diakonoff (East Java) and *B. metoeca* Diakonoff (Lesser Sunda Is.). I will describe it hereunder.

In writing this short paper I must express my cordial thanks to Dr. Hiroshi Inoue, Otsuma Women's University, Iruma, for his kindness extended to me in various ways, and to Mr. Y. Kishida, Tokyo, in providing me a valuable specimen for study.

### *Bathypluta sulawesiensis* sp. nov. (Fig. 1)

♀. Length of forewing about 22 mm. Head and thorax reddish brown, mixed with yellowish orange and blackish violet. Antenna whitish gray, ringed with black; scape blackish violet. Labial palpus short, blackish violet, slightly mixed with yellowish orange along lower edge. Abdomen blackish violet; anal tuft light yellowish orange. Legs black, median femur and top of tibia pale ochreous.

Forewing ground color bright yellowish orange, reticulate with reddish brown (the reticulation denser on the outer half of wing); whole costa with yellowish orange spots; fringe reddish brown, with some small round dots. Hindwing deep yellowish orange, black on the basal area inside vein 1b and the terminal 1/3 area, with scarcely sinuate anterior edge;

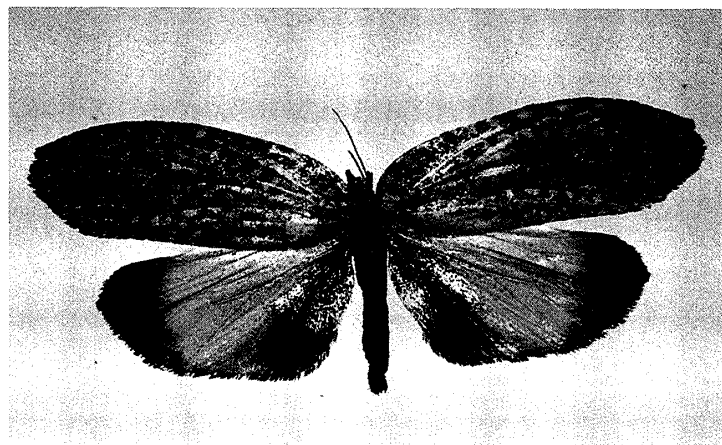


Fig. 1. *Bathypluta sulawesiensis* sp. nov., holotype, ♀.

fringe black.

♀-genitalia (Fig. 2). Sterigma broad, shallow cup-shaped, abruptly narrowed below and turned to the left; colliculum short, round; ductus bursae rather thin and long, weakly sclerotized; corpus bursae membranous, round, without signum.

Holotype. ♀, North Sulawesi, Tondano, XII. 1988. Slide No. 5535. In the collection of A. Kawabe.

Notes. In the female genital structure this species is similar to *Bathypluta metoeca* Diakonoff, but easily distinguished from it by longer ductus bursae, shorter and more rounded corpus bursae, and the external appearance mentioned above.

## References

- Diakonoff, A., 1950. A revision of the family Ceracidae (Lepidoptera, Tortricidae). *Bull. Br. Mus. nat. Hist. (Ent.)* **1**: 171-219, 34 figs.
- , 1970. Notes on the Ceracini (Lepidoptera, Tortricidae). *Tijdschr. Ent. Leiden* **113**: 91-103, pl. 1.
- Kawabe, A., 1991. Notes on the species of the Ceracini of the world (Lepidoptera, Tortricidae). *J. nat. Hist. Japan* **1**: 1-8, 3 pls., 30 figs. (in Japanese.)

## 摘要

スラウエシ島北部から発見されたビロウドハマキガの1新種 (川辺 湛)

スラウエシ島北部から採れたビロウドハマキガ族の *Bathypluta* 属に所属する1新種, *B. sulawesiensis* Kawabe を記載した. 翅の色調に特徴があるが, 特に後翅の黒色帯と雌交尾器の形態は既知種と明瞭な相異があり, 識別は容易である.

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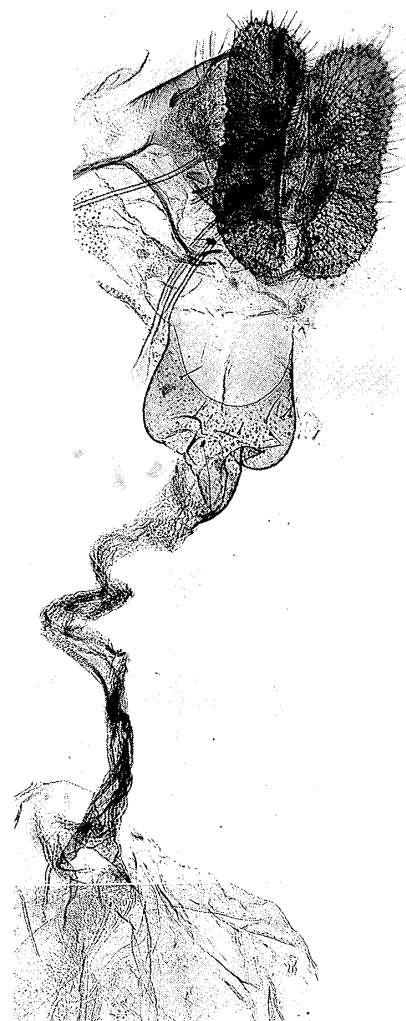


Fig. 2. Female genitalia of *Bathypluta sulawesiensis* sp. nov., holotype, Slide No. 5535.